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<b>CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8</b> I hereby certify that this correspondence, totaling 18 pages including recited attachments, is being facsimile transmitted to the United States Patent and Trademark Office at facsimile no.: 571-273-8300 (Central number) on the below date: Date: <u>September 5, 2006</u> Name: <u>Barbara A. LaBate</u> Signature: <u>[Signature]</u>		
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**BRINKS  
HOFER  
GILSON  
& LIONE**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Appln. of: **Gerald R. Stanley**  
 Appln. No.: **10/626,149**  
 Filed: **July 24, 2003**  
 For: **SERIES INTERLEAVED BOOST  
CONVERTER POWER FACTOR  
CORRECTING POWER SUPPLY**

Examiner: **Younghue Jessica Han**  
 Art Unit: **2838**  
 Conf. No. **9305**

Attorney Docket No: **11336/513 (P03087US)**

MAIL STOP AMENDMENT  
 Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

**TRANSMITTAL**

Sir:

**Attached is/are:**

- ☒ Response to Restriction Requirement (14 pgs.); and Transmittal – in duplicate (2 pgs.);  
☐ Return Receipt Postcard

**Fee calculation:**

- ☒ No additional fee is required.  
☐ Small Entity.  
☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_).  
☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total	49	Minus	55	0	x \$25=			x \$50=	
Indep.	6	Minus	7	0	x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$0.00

**Fee payment:**

- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed.  
☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.  
☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925. A copy of this Transmittal is enclosed for this purpose.

Sept 5, 2006  
 Date

Respectfully submitted,

[Signature]  
 Sanders N. Hillis (Reg. No. 45,712)

SEP 05 2006

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Date: September 5, 2006 Name: Barbara A. LeBaron

Signature: 

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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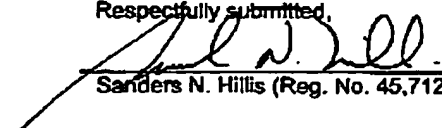
					Small Entity		Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or Rate	Add'l Fee
Total	49	Minus	55	0	x \$25=		x \$50=	
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First Presentation of Multiple Dep. Claim					+ \$180=		+ \$360=	
Total					\$		Total \$0.00	

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Date

Respectfully submitted,

  
Sanders N. Hillis (Reg. No. 45,712)

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Certificate Under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office Central Facsimile Number, 571-273-8300, on September 5, 2006.

  
Barbara A. LaBarge

PATENTOur Case No. 11336/513 (P03087US)IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of )  
Gerald R. Stanley ) Group Art Unit: 2838  
Serial No.: 10/626,149 ) Examiner: Jessica Younghuie Han  
Filed: July 24, 2003 )  
For: SERIES INTERLEAVED BOOST )  
CONVERTER POWER FACTOR )  
CORRECTING POWER SUPPLY )

RESPONSE TO RESTRICTION REQUIREMENT AND AMENDMENT

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed August 11, 2006, please enter the following amendments and consider the following remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 12 of this paper.